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UTILITY PATENT APPLICATION **TRANSMITTAL**

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Attorney Docket No.	IIP-116-A		
First Inventor	Aoyama		
Title	Ranging apparatus, rangi		
Express Mail Label No.	ET 986049436 US .		

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See MPEP ch	APPLICATION ELEMENTS hapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Appli Commissioner for Pate P.O. Box 1450 Alexandria VA 22313-	ents		
2. Applica See 37 3.XXX Specific	ansmittal Form (e.g., PTO/SB/17) an original and a duplicate for fee processing) int claims small entity status. CFR 1.27. cation [Total Pages20] and arrangement set forth below)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies				
- Descri - Cross - Statem - Refere or a co	ptive title of the invention Reference to Related Applications nent Regarding Fed sponsored R & D ence to sequence listing, a table, emputer program listing appendix					
- Brief S - Brief D	round of the Invention formmary of the Invention lescription of the Drawings (if filed) ad Description					
- Claim(ACCOMPANYING APPLICATION PARTS				
- Abstra	cd of the Disclosure g(s) (35 U.S.C. 113) [Total Sheets 9]	10. 37 CFR 3.73(t		document(s)) Power of Attorney		
5. Oath or Declaration [Total Sheets4] a. X[XX] Newly executed (original or copy)		(when there is an assignee) Attorney English Translation Document (if applicable) 12XXX				
(for	by from a prior application (37 CFR 1.63(d)) continuation/divisional with Box 18 completed)	13XXX Preliminary Amendment 14XXX Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
;	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	15XXX Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6XXX Appli	ication Data Sheet. See 37 CFR 1.76	or its equivalent. Other:				
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Name (Print/Type) Joseph P. Carrier Registration No. (Attorney/Agent) 31,748						
Signature	Jam P. Carri	1	Date	Mar. 31,04		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IIP-116-A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Aoyama

Serial Number:

Unknown

Filed:

Concurrently herewith

Group Art Unit:

Unknown

Examiner:

Unknown

Confirmation No.:

Unknown

Title:

RANGING APPARATUS, RANGING

METHOD, AND RANGING PROGRAM

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Customer Number 21828 Carrier, Blackman & Associates, P.C. 24101 Novi Road, Suite 100 Novi, Michigan 48375 31 March 2004

Joseph P. Carrier

Attorney for Applicant Registration No. 31,748

Respectfully submitted

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